

UNITED STATES BANKRUPTCY COURT
SOUTHERN DISTRICT OF NEW YORK

In re:

PURDUE PHARMA L.P., et al.,

Debtors.¹

Chapter 11

Case No. 19-23649 (RDD)

(Jointly Administered)

**MONTHLY FEE STATEMENT OF CORNERSTONE
RESEARCH FOR COMPENSATION FOR SERVICES
RENDERED AS CONSULTANT TO THE DEBTORS FOR
THE PERIOD FROM
AUGUST 1, 2020 THROUGH AUGUST 31, 2020**

Name of Applicant	Cornerstone Research
Applicant's Role in Case	Consultant to Purdue Pharma L.P., et al.,
Date Order of Employment Signed	June 11, 2020
Period for which compensation and reimbursement is sought	August 1, 2020 through August 31, 2020

Summary of Total Fees and Expenses Requested	
Total compensation requested in this statement	\$568,058.40 (80% of \$710,073.00)
Total reimbursement requested in this statement	\$275.00
Total compensation and reimbursement requested in this statement	\$568,333.40

¹ The Debtors in these cases, along with the last four digits of each Debtor's registration number in the applicable jurisdiction, are as follows: Purdue Pharma L.P. (7484), Purdue Pharma Inc. (7486), Purdue Transdermal Technologies L.P. (1868), Purdue Pharma Manufacturing L.P. (3821), Purdue Pharmaceuticals L.P. (0034), Imbrum Therapeutics L.P. (8810), Adlon Therapeutics L.P. (6745), Greenfield BioVentures L.P. (6150), Seven Seas Hill Corp. (4591), Ophir Green Corp. (4594), Purdue Pharma of Puerto Rico (3925), Avrio Health L.P. (4140), Purdue Pharmaceutical Products L.P. (3902), Purdue Neuroscience Company (4712), Nayatt Cove Lifescience Inc. (7805), Button Land L.P. (7502), Rhodes Associates L.P. (N/A), Paul Land Inc. (7425), Quidnick Land L.P. (7584), Rhodes Pharmaceuticals L.P. (6166), Rhodes Technologies (7143), UDF LP (0495), SVC Pharma LP (5717) and SVC Pharma Inc. (4014). The Debtors' corporate headquarters is located at One Stamford Forum, 201 Tresser Boulevard, Stamford, CT 06901.

This is a(n): Monthly Application Interim Application Final Application

Pursuant to sections 327, 330, and 331 of chapter 11 of title 11 of the United States Code (the “**Bankruptcy Code**”), Rule 2016 of the Federal Rules of Bankruptcy Procedure (the “**Bankruptcy Rules**”), Rule 2016-1 of the Local Bankruptcy Rules for the United States Bankruptcy Court for the Southern District of New York (the “**Local Rules**”), the *Order Authorizing the Retention and Employment of Cornerstone Research as Consultants for the Debtors Nunc Pro Tunc to January 14, 2020* [ECF No. 1255] (the “**Retention Order**”), and the *Order Establishing Procedures for Interim Compensation and Reimbursement of Expenses for Retained Professionals*, dated November 21, 2019 [Docket No. 529] (the “**Interim Compensation Order**”), Cornerstone Research, consultant for the above-captioned debtors and debtors in possession (collectively, the “**Debtors**”), submits this *Monthly Fee Statement of Cornerstone Research for Services Rendered as Consultant to the Debtor for the Period from August 1, 2020 Through August 31, 2020* (this “**Fee Statement**”).² By this Fee Statement, Cornerstone Research seeks (i) compensation in the amount of **\$568,058.40**, which is equal to 80% of the total amount of reasonable compensation for actual, necessary consulting services that Cornerstone Research incurred in connection with such services during the Fee Period (i.e., **\$710,073.00**) and ii) payment of **\$275.00** for the actual, necessary expenses that Cornerstone Research incurred in connection with such services during the Fee Period.

² The period from August 1, 2020 through and including August 31, 2020, is referred to herein as the “**Fee Period**.”

Itemization of Services Rendered and Disbursements Incurred

1. Attached hereto as **Exhibit A** is a chart of the number of hours expended and fees incurred (on an aggregate basis) by Cornerstone Research consultants and litigation support staff during the Fee Period with respect to each project category. As reflected in **Exhibit A**, Cornerstone Research incurred **\$710,073.50** in fees during the Fee Period. Pursuant to this Fee Statement, Cornerstone Research seeks reimbursement for 80% of such fees, totaling **\$568,058.40**.

2. Attached hereto as **Exhibit B** is a chart of Cornerstone Research staff, including the standard hourly rate for each consultant and litigation support staff member who rendered services to the Debtors in connection with these chapter 11 cases during the Fee Period and the title, hourly rate, aggregate hours worked and the amount of fees earned by each individual. The blended hourly billing rate of consultants for all services provided during the Fee Period is \$435.45.³ The hourly billing rate of the single litigation support staff member is \$155.00.

3. Attached hereto as Exhibit C is a chart of expenses that Cornerstone Research incurred or disbursed in the amount of \$275.00 in connection with providing professional services to the Debtors during the Fee Period.

4. Attached hereto as **Exhibit D** are the time records of Cornerstone Research for The Fee Period organized by month and project category with a daily time log describing the time spent by each consultant and litigation support staff member during Fee Period.

Notice

5. The Debtors will provide notice of this Fee Statement in accordance with the Interim Compensation Order. The Debtors submit that no other or further notice be given.

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³ The blended hourly billing rate of \$435.45 for consultants is derived by dividing the total fees for consultants of \$709,143.00 by the total hours of 1628.5.

WHEREFORE, Cornerstone Research, in connection with services rendered on behalf of the Debtors, respectfully requests (i) compensation in the amount of **\$568,058.40** which is equal to 80% of the total amount of reasonable compensation for actual, necessary consulting services that Cornerstone Research incurred in connection with such services during the Fee Period (i.e., **\$710,073.00**) and ii) payment of \$275.00 for the actual, necessary expenses that Davis Polk incurred in connection with such services during the Fee Period.

Dated: October 02, 2020
Boston, Massachusetts

CORNERSTONE RESEARCH

By: /s/ Sally Woodhouse

699 Boylston Street
Boston, Massachusetts 02116
Telephone: (617) 927-3000
Facsimile: (617) 927-3100

Exhibit A

Fees By Project Category

Project Category	Total Hours	Total Fees
Settlement Issues	7.5	\$ 5,395.00
Preparation of Fee Statements	13.0	\$ 9,055.00
Claims Valuation	1614.0	\$ 695,623.00
Total	1634.5	\$ 710,073.00

Exhibit B

Professional and Paraprofessional Fees

Individual	Title	Hourly Rate	Total Hours Billed	Total Compensation
Professional Fees				
Woodhouse, Sally	Senior Vice President	\$ 850.00	34.90	\$ 29,665.00
Abe Chernin	Vice President	\$ 830.00	15.80	\$ 13,114.00
Kovacheva, Penka	Principal	\$ 705.00	66.40	\$ 46,812.00
Haque, Rezwan	Senior Manager	\$ 625.00	108.70	\$ 67,937.50
Lee, James	Senior Manager	\$ 625.00	99.40	\$ 62,125.00
Guo, Fang	Associate	\$ 570.00	42.80	\$ 24,396.00
Abraham, Sarah M.	Manager	\$ 545.00	70.70	\$ 38,531.50
Yanguas, Maria Lucia	Associate	\$ 495.00	164.80	\$ 81,576.00
Russell, Nolan Patrick	Research Associate	\$ 410.00	29.30	\$ 12,013.00
Lewis, Brian Thomas	Analytics Consultant	\$ 395.00	12.20	\$ 4,819.00
King, Kyla M.	Research Associate	\$ 380.00	136.40	\$ 51,832.00
Desmedt, Maaike	Senior Analyst	\$ 345.00	112.40	\$ 38,778.00
McGill, Jeffrey Scott	Senior Analyst	\$ 345.00	97.60	\$ 33,672.00
Bazak, Eric R.	Analyst	\$ 320.00	124.70	\$ 39,904.00
Chen, Yixin	Analyst	\$ 320.00	131.10	\$ 41,952.00
Guo, Ruihan	Analyst	\$ 320.00	110.60	\$ 35,392.00
Li, Christopher Ho-Lam	Analyst	\$ 320.00	24.40	\$ 7,808.00
Miller, Robert M.	Analyst	\$ 320.00	137.60	\$ 44,032.00
Wang, Qian	Analyst	\$ 320.00	108.70	\$ 34,784.00
Paraprofessional Fees				
Claudia Yen	Litigation Specialist	\$ 155.00	6.00	\$ 930.00
		Total	1634.5	\$ 710,073.00

Exhibit C

Expense Summary

Expense Category	Service Provider (if applicable)	Total Expenses
Court and Related Fees	CourtSolutions	\$ 70.00
Computer Research	Westlaw	\$ 175.00
Document/Data Acquisition	AMA Journals	\$ 30.00
Total		\$ 275.00

Exhibit D

Time Detail by Project Category and Month

Project Category: Settlement Issues

Timekeeper	Date	Hours	Narrative
Woodhouse, Sally	8/14/2020	0.5	Reviewed new working paper on the opioid crisis.
Woodhouse, Sally	8/22/2020	2.3	Reviewed academic working paper on the opioid crisis.
Guo, Fang	8/24/2020	1.9	Reviewed new working paper on the opioid crisis.
Woodhouse, Sally	8/25/2020	0.7	Phone call with H. Freiwald regarding new working paper on the opioid crisis.
Guo, Fang	8/25/2020	1.6	Prepared summary of methodology for new working paper on the opioid crisis.
Woodhouse, Sally	8/28/2020	0.5	Corresponded with expert regarding working papers on opioid crisis.
Total		<u>7.5</u>	

Project Category: Preparation of Fee Statements

Timekeeper	Date	Hours	Narrative
Kovacheva, Penka	8/4/2020	0.2	Reviewed time narratives for month fee submission.
Woodhouse, Sally	8/6/2020	0.7	Reviewed letter from fee examiner with Davis Polk.
Kovacheva, Penka	8/6/2020	0.8	Reviewed time narratives for monthly fee statements.
Kovacheva, Penka	8/12/2020	0.8	Reviewed time narratives for monthly fee statements.
Kovacheva, Penka	8/13/2020	1.6	Reviewed time narratives for monthly fee statement.
Kovacheva, Penka	8/14/2020	0.5	Organized preparation of monthly fee statement.
Haque, Rezwan	8/18/2020	0.8	Assisted with preparation of monthly fee statement.
Haque, Rezwan	8/20/2020	1.4	Reviewed monthly fee statement.
Haque, Rezwan	8/21/2020	0.5	Assisted with preparation of monthly fee statement.
Kovacheva, Penka	8/24/2020	1.2	Reviewed and updated monthly fee statement and time details.
Woodhouse, Sally	8/25/2020	0.3	Prepared for court hearing on fees.
Woodhouse, Sally	8/26/2020	1.0	Attended court hearing related to interim fee applications.
Haque, Rezwan	8/26/2020	0.4	Reviewed monthly fee statement.
Kovacheva, Penka	8/27/2020	0.4	Reviewed and updated monthly fee statement.
Kovacheva, Penka	8/27/2020	0.3	Corresponded with Davis Polk regarding monthly fee statement submission.
Haque, Rezwan	8/27/2020	1.6	Reviewed monthly fee statement.
Kovacheva, Penka	8/28/2020	0.2	Updated monthly fee statement and sent to counsel.
Haque, Rezwan	8/28/2020	0.3	Reviewed monthly fee statement.
Total		<u>13.0</u>	

Project Category: Claims Valuation

Timekeeper	Date	Hours	Narrative
Woodhouse, Sally	8/1/2020	0.6	Discussed draft report outline and work plan with team member.
Kovacheva, Penka	8/1/2020	1.4	Reviewed claims valuation analyses.
Haque, Rezwan	8/1/2020	0.6	Prepared work plan for public claims valuation analyses.
Haque, Rezwan	8/1/2020	2.4	Reviewed claims valuation analyses.
Guo, Fang	8/1/2020	0.2	Reviewed personal injury claims.
Yanguas, Maria Lucia	8/1/2020	5.0	Analyzed personal injury claims data.
Woodhouse, Sally	8/2/2020	1.1	Prepared for call with potential expert.
Kovacheva, Penka	8/2/2020	1.6	Reviewed analysis of historical Purdue personal injury claims.
Kovacheva, Penka	8/2/2020	0.2	Call with Dechert regarding historical Purdue personal injury claims.
Kovacheva, Penka	8/2/2020	0.3	Correspondence with Dechert regarding historical Purdue personal injury claims.
Haque, Rezwan	8/2/2020	1.5	Reviewed estimates of public claims.
Guo, Fang	8/2/2020	1.8	Reviewed personal injury claims.
Guo, Fang	8/2/2020	0.2	Discussed personal injury claims analyses with counsel.
Yanguas, Maria Lucia	8/2/2020	4.6	Analyzed personal injury claims data.
Woodhouse, Sally	8/3/2020	1.1	Prepared for and attended call with potential expert.
Chernin, Abe	8/3/2020	0.5	Reviewed claims valuation analyses.
Lee, James	8/3/2020	2.6	Prepared analysis of historical personal injury claims.
Kovacheva, Penka	8/3/2020	1.1	Reviewed analyses of personal injury claims data.
Kovacheva, Penka	8/3/2020	0.8	Prepared for and attended call with expert.
Kovacheva, Penka	8/3/2020	1.4	Reviewed and organized analyses of historical Purdue personal injury claims.
Haque, Rezwan	8/3/2020	2.4	Reviewed analyses of public claims.
Haque, Rezwan	8/3/2020	3.0	Reviewed data and exhibits on public claims estimates.
King, Kyla M.	8/3/2020	4.3	Developed personal injury claims statistical analysis.
King, Kyla M.	8/3/2020	3.3	Checked personal injury claims data build.

King, Kyla M.	8/3/2020	4.0	Investigated scope of amended claims in personal injury claims data.
Guo, Fang	8/3/2020	1.1	Prepared for and attended expert call.
Abraham, Sarah M.	8/3/2020	6.2	Cleaned personal injury claims for analysis.
Desmedt, Maaike	8/3/2020	7.7	Reviewed personal injury claims.
Bazak, Eric R.	8/3/2020	4.1	Checked identity variables in personal injury claims data.
Bazak, Eric R.	8/3/2020	3.9	Checked location variables in personal injury claims data.
Bazak, Eric R.	8/3/2020	3.1	Checked data build for personal injury claims
Guo, Ruihan	8/3/2020	4.3	Checked analyses of personal injury claims data.
Guo, Ruihan	8/3/2020	4.9	Reviewed personal injury claims data and updated analyses.
Chen, Yixin	8/3/2020	2.8	Analyzed personal injury claims data.
Chen, Yixin	8/3/2020	3.6	Reviewed personal injury claims data.
Chen, Yixin	8/3/2020	2.4	Prepared summary statistics for personal injury claims data.
Yanguas, Maria Lucia	8/3/2020	1.8	Reviewed historical claims data and incorporated relevant information to personal injury claims data analysis.
Yanguas, Maria Lucia	8/3/2020	3.2	Reviewed personal injury claims documents and incorporated relevant information into analysis.
Yanguas, Maria Lucia	8/3/2020	3.2	Checked and reviewed list of personal injury claims.
Miller, Robert M.	8/3/2020	2.4	Processed data for personal injury claims analysis.
Miller, Robert M.	8/3/2020	4.6	Wrote code for personal injury claims analysis.
Miller, Robert M.	8/3/2020	3.4	Tested data for personal injury claims analysis.
Woodhouse, Sally	8/4/2020	1.0	Phone call with expert and counsel.
Woodhouse, Sally	8/4/2020	1.0	Discussed claims valuation analyses with team.
Woodhouse, Sally	8/4/2020	0.3	Reviewed outstanding report questions.
Chernin, Abe	8/4/2020	2.0	Reviewed claims valuation analyses.
Lee, James	8/4/2020	2.4	Reviewed personal injury claims data and prepared list of questions for counsel.
Lee, James	8/4/2020	1.0	Discussed personal injury claims valuation analyses with team.
Kovacheva, Penka	8/4/2020	1.1	Reviewed analysis of historical Purdue personal injury claims.

Kovacheva, Penka	8/4/2020	2.8	Reviewed personal injury and NAS claims data.
Kovacheva, Penka	8/4/2020	1.0	Discussed claims valuation analyses with team.
Haque, Rezwan	8/4/2020	2.7	Reviewed data and exhibits on public claims.
Haque, Rezwan	8/4/2020	1.0	Discussed claims valuation analyses with team.
King, Kyla M.	8/4/2020	2.7	Updated personal injury claims statistical analysis.
King, Kyla M.	8/4/2020	1.0	Discussed claims valuation analyses with team.
King, Kyla M.	8/4/2020	3.1	Checked personal injury claims data build.
King, Kyla M.	8/4/2020	2.2	Prepared personal injury claims data for statistical tests.
King, Kyla M.	8/4/2020	3.3	Investigated scope of amended claims in personal injury claims data.
Guo, Fang	8/4/2020	0.5	Reviewed personal injury analyses.
Guo, Fang	8/4/2020	1.0	Discussed claims valuation analyses with team.
Abraham, Sarah M.	8/4/2020	4.5	Analyzed amended personal injury claims.
Abraham, Sarah M.	8/4/2020	1.0	Discussed claims valuation analyses with team.
Desmedt, Maaike	8/4/2020	3.0	Cleaned personal injury forms.
Desmedt, Maaike	8/4/2020	0.8	Performed statistical analyses of personal injury claims data.
Desmedt, Maaike	8/4/2020	1.0	Discussed claims valuation analyses with team.
Desmedt, Maaike	8/4/2020	5.2	Reviewed personal injury claims.
Bazak, Eric R.	8/4/2020	4.4	Reviewed and checked updates to personal injury claims dataset.
Bazak, Eric R.	8/4/2020	1.0	Discussed claims valuation analyses with team.
Bazak, Eric R.	8/4/2020	4.4	Checked data build for personal injury claims
Guo, Ruihan	8/4/2020	0.9	Reviewed draft personal injury analysis outline.
Guo, Ruihan	8/4/2020	1.5	Checked analyses of personal injury claims data.
Guo, Ruihan	8/4/2020	1.0	Discussed claims valuation analyses with team.
Guo, Ruihan	8/4/2020	4.8	Reviewed personal injury claims data and updated analyses.
Chen, Yixin	8/4/2020	3.9	Prepared summary statistics for personal injury claims data.
Chen, Yixin	8/4/2020	3.2	Reviewed personal injury claims data.

Chen, Yixin	8/4/2020	1.0	Discussed claims valuation analyses with team.
Yanguas, Maria Lucia	8/4/2020	4.1	Reviewed summary statistics of personal injury claims data.
Yanguas, Maria Lucia	8/4/2020	3.0	Prepared list of questions and document requests for counsel.
Yanguas, Maria Lucia	8/4/2020	1.0	Discussed personal injury claims valuation analyses with team.
Miller, Robert M.	8/4/2020	3.5	Reviewed personal injury claims analysis code.
Miller, Robert M.	8/4/2020	4.4	Processed data for personal injury claims analysis.
Miller, Robert M.	8/4/2020	1.0	Discussed claims valuation analyses with team.
Wang, Qian	8/4/2020	0.5	Reviewed personal injury claims analyses.
Wang, Qian	8/4/2020	0.8	Compared different samples of personal injury claim data.
Wang, Qian	8/4/2020	1.0	Discussed claims valuation analyses with team.
Woodhouse, Sally	8/5/2020	0.6	Prepared for call with Davis Polk.
Woodhouse, Sally	8/5/2020	0.1	Corresponded with expert.
Woodhouse, Sally	8/5/2020	1.0	Phone call with Davis Polk regarding expert report and follow-up.
Lee, James	8/5/2020	2.8	Reviewed personal injury claims data.
Kovacheva, Penka	8/5/2020	0.4	Prepared agenda for call with counsel.
Kovacheva, Penka	8/5/2020	0.4	Call with Davis Polk regarding expert report.
Kovacheva, Penka	8/5/2020	2.1	Reviewed government claimants' consolidated claims.
Kovacheva, Penka	8/5/2020	1.8	Reviewed analyses of personal injury claims data.
Haque, Rezwan	8/5/2020	1.2	Drafted work plan for public claims analyses.
Haque, Rezwan	8/5/2020	2.8	Reviewed consolidated public claims.
King, Kyla M.	8/5/2020	1.4	Compiled list of missing documents referenced by public claimant consolidated claim form.
King, Kyla M.	8/5/2020	4.7	Reviewed academic literature referenced by public claimant consolidated claim form.
King, Kyla M.	8/5/2020	3.8	Reviewed public claimant consolidated claim form.
King, Kyla M.	8/5/2020	1.0	Prepared personal injury claims statistical analysis.
Lewis, Brian T.	8/5/2020	3.8	Processed personal injury forms.

Abraham, Sarah M.	8/5/2020	3.2	Reviewed personal injury claims and historical personal injury claims.
Desmedt, Maaike	8/5/2020	5.0	Calculated summary statistics for personal injury claims.
Desmedt, Maaike	8/5/2020	2.9	Cleaned personal injury forms.
Desmedt, Maaike	8/5/2020	2.3	Reviewed personal injury claims.
Bazak, Eric R.	8/5/2020	4.4	Prepared public claims estimates.
Bazak, Eric R.	8/5/2020	5.1	Reviewed consolidated claim information sheet from public claimants.
Guo, Ruihan	8/5/2020	3.9	Reviewed and analyzed personal injury claims data.
Chen, Yixin	8/5/2020	4.9	Calculated summary statistics for personal injury claims data.
Chen, Yixin	8/5/2020	3.6	Finalized summary of personal injury claims data and created dataset.
Chen, Yixin	8/5/2020	4.7	Cleaned and analyzed personal injury claims data.
Yanguas, Maria Lucia	8/5/2020	3.6	Reviewed and summarized personal injury claims data.
Yanguas, Maria Lucia	8/5/2020	2.0	Analyzed number of plaintiffs in personal injury claims data.
Yanguas, Maria Lucia	8/5/2020	4.0	Reviewed personal injury claims data analyses.
Miller, Robert M.	8/5/2020	5.1	Prepared statistical code to analyze personal injury claims.
Miller, Robert M.	8/5/2020	3.7	Reviewed public claims documents.
Wang, Qian	8/5/2020	1.0	Analyzed personal injury claims data.
Wang, Qian	8/5/2020	3.5	Tested and refined methodology for statistical analyses of personal injury data.
Wang, Qian	8/5/2020	1.5	Performed statistical analyses of personal injury claims data.
Wang, Qian	8/5/2020	3.1	Designed methodology to analyze personal injury claims data.
Woodhouse, Sally	8/6/2020	0.2	Reviewed analysis of personal injury claims performed by the Unsecured Creditors Committee.
Lee, James	8/6/2020	1.6	Reviewed personal injury claims documents and data.
Lee, James	8/6/2020	2.2	Analyzed summary statistics of personal injury claims data.
Kovacheva, Penka	8/6/2020	2.1	Reviewed methodology for government claimants' cost estimates.
Kovacheva, Penka	8/6/2020	1.6	Reviewed UCC's analyses of historical Purdue personal injury claims.
Kovacheva, Penka	8/6/2020	1.5	Reviewed and organized analyses of historical Purdue personal injury claims.

Haque, Rezwan	8/6/2020	1.4	Prepared agenda for call with counsel regarding public claims estimates.
Haque, Rezwan	8/6/2020	2.5	Reviewed public claims estimates.
King, Kyla M.	8/6/2020	3.7	Analyzed public claimant claimed amount.
King, Kyla M.	8/6/2020	1.3	Performed personal injury claims statistical analysis.
King, Kyla M.	8/6/2020	3.4	Reviewed academic literature referenced by public claimant consolidated claim form.
King, Kyla M.	8/6/2020	2.1	Compared public claimant estimates with prior government expert reports.
Lewis, Brian T.	8/6/2020	1.2	Processed personal injury forms.
Abraham, Sarah M.	8/6/2020	5.2	Reviewed and categorized types of information in personal injury claim forms.
Desmedt, Maaike	8/6/2020	5.3	Cleaned personal injury forms.
Desmedt, Maaike	8/6/2020	5.5	Calculated summary statistics for personal injury claims.
Bazak, Eric R.	8/6/2020	3.2	Summarized methodologies of public claims estimates.
Bazak, Eric R.	8/6/2020	4.1	Compared methodologies of public claims with government expert reports.
Bazak, Eric R.	8/6/2020	1.6	Investigated data for private claims.
Bazak, Eric R.	8/6/2020	1.4	Prepared public claims exhibit.
Guo, Ruihan	8/6/2020	3.9	Analyzed personal injury claims data.
Chen, Yixin	8/6/2020	2.4	Created exhibits and tables for personal injury claims analysis.
Chen, Yixin	8/6/2020	4.2	Finalized calculations of summary statistics for personal injury claims data.
Yanguas, Maria Lucia	8/6/2020	4.9	Reviewed personal injury claims data analyses.
Yanguas, Maria Lucia	8/6/2020	4.9	Analyzed personal injury claims data payment amounts.
Yanguas, Maria Lucia	8/6/2020	2.3	Drafted summary of personal injury claims data analyses for call with counsel.
Miller, Robert M.	8/6/2020	3.2	Reviewed public claims documents.
Miller, Robert M.	8/6/2020	3.1	Tested data for personal injury claims analysis.
Miller, Robert M.	8/6/2020	2.8	Wrote statistical code for personal injury claims analysis.
Wang, Qian	8/6/2020	2.4	Summarized statistical analyses of personal injury claims data.
Wang, Qian	8/6/2020	3.7	Developed statistical analyses for personal injury claims data.

Woodhouse, Sally	8/7/2020	0.9	Prepared for and attended call with expert regarding personal injury claims valuation.
Woodhouse, Sally	8/7/2020	0.6	Reviewed summary of State claims.
Woodhouse, Sally	8/7/2020	1.0	Phone call with Dechert and Davis Polk regarding claims valuation analyses.
Woodhouse, Sally	8/7/2020	0.5	Reviewed agenda for call with counsel including claims valuation results.
Chernin, Abe	8/7/2020	1.5	Reviewed claims valuation analyses.
Chernin, Abe	8/7/2020	1.0	Phone call with Dechert and Davis Polk regarding claims valuation analyses.
Lee, James	8/7/2020	1.0	Call with counsel regarding claims valuation analyses.
Lee, James	8/7/2020	2.0	Prepared materials for call with counsel regarding claims valuation analyses.
Lee, James	8/7/2020	1.5	Drafted follow-up questions on personal injury claims data for counsel.
Lee, James	8/7/2020	5.8	Analyzed personal injury claims data.
Kovacheva, Penka	8/7/2020	1.7	Reviewed analysis of government claimants' cost estimates.
Kovacheva, Penka	8/7/2020	0.5	Reviewed and updated agenda for call with counsel.
Kovacheva, Penka	8/7/2020	0.5	Call with expert regarding claims valuation analyses.
Kovacheva, Penka	8/7/2020	0.4	Reviewed and updated list of data questions and document requests regarding historical personal injury claims.
Kovacheva, Penka	8/7/2020	1.8	Reviewed analyses of historical personal injury claims.
Kovacheva, Penka	8/7/2020	1.0	Call with counsel regarding claims valuation analyses.
Kovacheva, Penka	8/7/2020	0.4	Prepared for call with expert regarding claims valuation analyses.
Haque, Rezwan	8/7/2020	1.0	Call with counsel regarding analysis updates.
Haque, Rezwan	8/7/2020	2.3	Reviewed materials for call with counsel.
Haque, Rezwan	8/7/2020	0.9	Prepared for and attended call with expert regarding claims valuation analyses.
Haque, Rezwan	8/7/2020	0.5	Reviewed materials for call with expert.
King, Kyla M.	8/7/2020	4.0	Performed personal injury claims statistical analysis.
King, Kyla M.	8/7/2020	1.4	Analyzed public claimants' cost estimates.
King, Kyla M.	8/7/2020	3.1	Investigated scope of amended claims in personal injury claims data.

Abraham, Sarah M.	8/7/2020	4.1	Analyzed personal injury claims with team.
Desmedt, Maaike	8/7/2020	1.0	Cleaned personal injury forms.
Desmedt, Maaike	8/7/2020	4.2	Calculated summary statistics for personal injury claims.
Desmedt, Maaike	8/7/2020	2.1	Reviewed example personal injury claim forms.
Bazak, Eric R.	8/7/2020	3.2	Investigated data for private claims.
Bazak, Eric R.	8/7/2020	1.9	Prepared public claims estimates.
Guo, Ruihan	8/7/2020	0.9	Analyzed personal injury claims data.
Chen, Yixin	8/7/2020	3.1	Created exhibits and tables for personal injury claims analysis.
Chen, Yixin	8/7/2020	3.8	Analyzed and reconciled data discrepancies between personal injury claims data sources.
Chen, Yixin	8/7/2020	3.0	Created summary tables of personal injury claims data.
Yanguas, Maria Lucia	8/7/2020	4.2	Reviewed and updated personal injury claims data analysis.
Yanguas, Maria Lucia	8/7/2020	2.1	Updated plan for next analysis steps regarding personal injury claims data.
Yanguas, Maria Lucia	8/7/2020	1.9	Compared personal injury claims data across sources.
Yanguas, Maria Lucia	8/7/2020	2.0	Drafted questions and document request for counsel.
Miller, Robert M.	8/7/2020	2.7	Checked personal injury claims analysis code.
Miller, Robert M.	8/7/2020	3.0	Updated personal injury claims analysis code.
Miller, Robert M.	8/7/2020	2.9	Continued developing public claims valuation.
Wang, Qian	8/7/2020	2.1	Conducted statistical analyses on personal injury claims data.
Wang, Qian	8/7/2020	0.5	Analyzed personal injury claims data.
Wang, Qian	8/7/2020	2.7	Revised personal injury analyses to include additional variables.
Lee, James	8/8/2020	0.2	Reviewed counsel's responses to questions regarding personal injury claims data.
Kovacheva, Penka	8/8/2020	0.3	Reviewed additional information from Dechert regarding historical Purdue personal injury claims.
Lee, James	8/9/2020	0.9	Incorporated counsel's information on personal injury claims data into analyses.
Kovacheva, Penka	8/9/2020	0.3	Corresponded with expert and counsel.
Yanguas, Maria Lucia	8/9/2020	2.3	Analyzed personal injury claims data.

Woodhouse, Sally	8/10/2020	0.5	Discussed claims valuation analyses with team.
Lee, James	8/10/2020	4.1	Reviewed and analyzed personal injury claims data and documents.
Lee, James	8/10/2020	0.5	Discussed claims valuation analyses with team.
Kovacheva, Penka	8/10/2020	0.9	Reviewed and organized analysis of government entities' claim estimates.
Kovacheva, Penka	8/10/2020	0.5	Discussed claims valuation analyses with team.
Kovacheva, Penka	8/10/2020	0.5	Prepared agenda for call with expert.
Kovacheva, Penka	8/10/2020	0.8	Reviewed and organized analyses of historical personal injury claims.
Kovacheva, Penka	8/10/2020	0.5	Call with expert regarding claims analyses.
Russell, Nolan P.	8/10/2020	0.5	Discussed claims valuation analyses with team.
Haque, Rezwan	8/10/2020	2.8	Reviewed academic literature on costs of opioid crisis.
Haque, Rezwan	8/10/2020	0.5	Call with expert regarding claims analyses.
Haque, Rezwan	8/10/2020	0.5	Discussed claims valuation analyses with team.
Haque, Rezwan	8/10/2020	1.8	Reviewed materials for call with expert.
King, Kyla M.	8/10/2020	3.1	Compiled literature related to public claimant analyses for expert.
King, Kyla M.	8/10/2020	4.1	Investigated possible public claimant sensitivities.
King, Kyla M.	8/10/2020	0.5	Discussed claims valuation analyses with team.
King, Kyla M.	8/10/2020	4.3	Implemented sensitivities to public claimant analyses.
McGill, Jeffrey S.	8/10/2020	0.5	Discussed claims valuation analyses with team.
McGill, Jeffrey S.	8/10/2020	2.8	Prepared documents cited in states' consolidated claims for expert.
McGill, Jeffrey S.	8/10/2020	1.7	Reviewed government expert report methodology regarding public claims estimation.
Abraham, Sarah M.	8/10/2020	1.6	Planned potential analyses of personal injury claims.
Abraham, Sarah M.	8/10/2020	0.5	Discussed claims valuation analyses with team.
Bazak, Eric R.	8/10/2020	0.5	Discussed claims valuation analyses with team.
Bazak, Eric R.	8/10/2020	4.0	Researched public claims sensitivities based on government expert reports.

Bazak, Eric R.	8/10/2020	4.3	Calculated sensitivities to public claims valuation analyses.
Guo, Ruihan	8/10/2020	4.2	Analyzed personal injury claims data.
Guo, Ruihan	8/10/2020	0.5	Discussed claims valuation analyses with team.
Chen, Yixin	8/10/2020	0.5	Discussed claims valuation analyses with team.
Chen, Yixin	8/10/2020	2.8	Created summary table for discrepancies between the personal injury claims data sources.
Chen, Yixin	8/10/2020	2.1	Collected and summarized information from personal injury claims data.
Yanguas, Maria Lucia	8/10/2020	0.5	Discussed personal injury claims valuation analyses with team.
Yanguas, Maria Lucia	8/10/2020	3.6	Analyzed personal injury claims data.
Yanguas, Maria Lucia	8/10/2020	5.3	Compared personal injury claims data across sources.
Miller, Robert M.	8/10/2020	0.7	Reviewed personal injury claims memos.
Miller, Robert M.	8/10/2020	0.5	Discussed claims valuation analyses with team.
Miller, Robert M.	8/10/2020	3.8	Prepared memo regarding public claims sensitivity analyses.
Wang, Qian	8/10/2020	0.5	Discussed claims valuation analyses with team.
Woodhouse, Sally	8/11/2020	0.3	Phone call with expert to discuss public entity claims analysis.
Woodhouse, Sally	8/11/2020	0.7	Phone call with Dechert and Davis Polk regarding public entity claims valuation.
Woodhouse, Sally	8/11/2020	1.2	Reviewed Oklahoma damages and abatement cost estimates.
Woodhouse, Sally	8/11/2020	0.3	Reviewed public entity claims analysis.
Lee, James	8/11/2020	1.0	Prepared for and attended call with counsel regarding claims analyses.
Lee, James	8/11/2020	2.4	Reviewed documents received from counsel regarding personal injury claims.
Lee, James	8/11/2020	1.0	Prepared materials for call with counsel.
Lee, James	8/11/2020	1.1	Updated personal injury claims analyses.
Kovacheva, Penka	8/11/2020	1.3	Reviewed analyses of historical personal injury claims.
Kovacheva, Penka	8/11/2020	1.4	Reviewed methodology for government entities' cost estimates.
Haque, Rezwan	8/11/2020	0.5	Prepared for and attended with expert regarding public claims valuation analysis.

Haque, Rezwan	8/11/2020	1.2	Reviewed and sent academic literature to expert.
Haque, Rezwan	8/11/2020	0.7	Call with counsel regarding claims analysis progress.
Haque, Rezwan	8/11/2020	1.6	Reviewed materials for call with counsel.
Haque, Rezwan	8/11/2020	2.8	Reviewed claims valuation data and analyses.
King, Kyla M.	8/11/2020	3.6	Investigated possible public claimant sensitivities.
King, Kyla M.	8/11/2020	1.2	Compiled literature related to public claimant analyses for expert.
King, Kyla M.	8/11/2020	2.1	Updated public claims analyses.
King, Kyla M.	8/11/2020	3.5	Compared public claimant estimates with prior government expert reports.
McGill, Jeffrey S.	8/11/2020	3.3	Prepared exhibits based on public claims valuation analyses.
McGill, Jeffrey S.	8/11/2020	2.4	Analyzed damages assumptions in government expert reports.
McGill, Jeffrey S.	8/11/2020	2.4	Prepared tables analyzing government experts' damages estimates.
McGill, Jeffrey S.	8/11/2020	1.3	Analyzed sensitivity of public claimants cost estimates.
Abraham, Sarah M.	8/11/2020	0.3	Oversaw review of personal injury claims.
Bazak, Eric R.	8/11/2020	3.3	Calculated sensitivities to public claims valuation analyses.
Bazak, Eric R.	8/11/2020	5	Researched public claims sensitivities based on government expert reports.
Guo, Ruihan	8/11/2020	1.8	Reviewed personal injury claims data and updated analyses.
Chen, Yixin	8/11/2020	4.6	Collected and summarized information from personal injury claims data.
Chen, Yixin	8/11/2020	2.7	Calculated period-specific summary statistics for personal injury claims data.
Yanguas, Maria Lucia	8/11/2020	0.6	Analyzed average payment per plaintiff in historical personal injury claims data.
Yanguas, Maria Lucia	8/11/2020	1.1	Analyzed payment reversions in historical personal injury claims data.
Yanguas, Maria Lucia	8/11/2020	3.9	Analyzed personal injury claims using historical claims data.
Miller, Robert M.	8/11/2020	3.1	Analyzed national projections of public claims estimates.
Miller, Robert M.	8/11/2020	0.6	Prepared academic literature for expert.
Miller, Robert M.	8/11/2020	2.1	Reviewed and checked summary statistics for personal injury claims analyses.
Miller, Robert M.	8/11/2020	3.2	Analyzed public claims sensitivities.

Wang, Qian	8/11/2020	3.9	Calculated summary statistics for personal injury claims data.
Wang, Qian	8/11/2020	1.8	Calculated summary statistics for NAS related personal injury claims data.
Lee, James	8/12/2020	1.3	Updated personal injury claims analyses.
Kovacheva, Penka	8/12/2020	0.7	Reviewed and corresponded with team regarding government entities' claim estimates.
Russell, Nolan P.	8/12/2020	4.8	Reviewed and summarized personal injury claims data.
Haque, Rezwan	8/12/2020	3.6	Reviewed public claims valuation data and analyses.
King, Kyla M.	8/12/2020	2.4	Prepared public claimant national settlement projections.
King, Kyla M.	8/12/2020	4.2	Compared public claimant estimates with prior government expert reports.
King, Kyla M.	8/12/2020	0.5	Cleaned personal injury data.
King, Kyla M.	8/12/2020	4.1	Implemented sensitivities to public claimant analyses.
McGill, Jeffrey S.	8/12/2020	3.9	Updated exhibit summarizing public claim estimates.
McGill, Jeffrey S.	8/12/2020	2.4	Reviewed government expert report methodologies.
McGill, Jeffrey S.	8/12/2020	2.6	Updated exhibit summarizing public claim estimates with additional sensitivity analyses.
McGill, Jeffrey S.	8/12/2020	1.2	Updated exhibit summarizing public claim estimates.
Abraham, Sarah M.	8/12/2020	2.1	Defined analysis categories within personal injury claims.
Bazak, Eric R.	8/12/2020	2.9	Checked updates to public claims valuation analyses.
Bazak, Eric R.	8/12/2020	3.5	Updated national public claims projections.
Guo, Ruihan	8/12/2020	2.3	Reviewed and analyzed personal injury claims data.
Guo, Ruihan	8/12/2020	4.2	Updated personal injury claims data analyses.
Chen, Yixin	8/12/2020	5.3	Collected and summarized information from personal injury claims data.
Chen, Yixin	8/12/2020	3.6	Updated personal injury settlement data to incorporate additional information from counsel.
Yanguas, Maria Lucia	8/12/2020	3.0	Analyzed personal injury claims using historical claims data.
Miller, Robert M.	8/12/2020	1.0	Checked summary statistics for personal injury claims analyses.

Miller, Robert M.	8/12/2020	4.6	Developed public claims sensitivity analyses.
Miller, Robert M.	8/12/2020	1.6	Researched state settlements.
Wang, Qian	8/12/2020	5.5	Analyzed strength of personal injury claims.
Wang, Qian	8/12/2020	2.4	Updated personal injury claims summary statistics.
Woodhouse, Sally	8/13/2020	1.0	Call with expert regarding analysis of personal injury claims.
Lee, James	8/13/2020	3.2	Reviewed and summarized personal injury claims analyses.
Kovacheva, Penka	8/13/2020	0.7	Reviewed analyses of government entities' claim estimates.
Kovacheva, Penka	8/13/2020	0.7	Reviewed and updated summary of claims valuation analyses for call with counsel.
Kovacheva, Penka	8/13/2020	0.4	Call with expert and counsel regarding personal injury claims.
Kovacheva, Penka	8/13/2020	0.8	Reviewed statistical analysis of personal injury claim forms.
Russell, Nolan P.	8/13/2020	4.3	Analyzed personal injury claims data.
Haque, Rezwan	8/13/2020	1.6	Prepared agenda for call with counsel.
Haque, Rezwan	8/13/2020	2.2	Reviewed public claims valuation data and analyses.
King, Kyla M.	8/13/2020	3.1	Reviewed government expert backup materials to incorporate in public claims analysis.
King, Kyla M.	8/13/2020	3.8	Compared public claimant estimates with prior government expert reports.
King, Kyla M.	8/13/2020	1.2	Developed public claimant national settlement projections.
McGill, Jeffrey S.	8/13/2020	3.2	Updated exhibit summarizing public claim estimates.
McGill, Jeffrey S.	8/13/2020	2.9	Reviewed government expert report methodologies.
Abraham, Sarah M.	8/13/2020	2.1	Reviewed and summarized preliminary data on personal injury claims.
Bazak, Eric R.	8/13/2020	6.5	Analyzed public claims sensitivities.
Guo, Ruihan	8/13/2020	3.9	Reviewed and analyzed personal injury claims data.
Guo, Ruihan	8/13/2020	1.5	Prepared personal injury claims analyses for call with counsel.
Guo, Ruihan	8/13/2020	4.8	Updated analyses of personal injury claims.
Chen, Yixin	8/13/2020	4.9	Summarized personal injury claims data across multiple sources.

Yanguas, Maria Lucia	8/13/2020	5.0	Analyzed historical personal injury claims based on new documents received from counsel.
Yanguas, Maria Lucia	8/13/2020	2.0	Prepared agenda for call with counsel regarding personal injury claims.
Miller, Robert M.	8/13/2020	1.4	Checked personal injury claims analyses.
Miller, Robert M.	8/13/2020	4.9	Developed public claims sensitivity analyses.
Wang, Qian	8/13/2020	4.7	Designed methodology to assess robustness of personal injury claims.
Wang, Qian	8/13/2020	1.5	Analyzed data on strength of personal injury claims.
Woodhouse, Sally	8/14/2020	1.0	Phone call with counsel regarding claims valuation.
Woodhouse, Sally	8/14/2020	0.5	Reviewed claims valuation analyses.
Woodhouse, Sally	8/14/2020	0.5	Reviewed agenda for call with counsel.
Woodhouse, Sally	8/14/2020	0.5	Reviewed template of public entity claim valuation sensitivities.
Chernin, Abe	8/14/2020	1.0	Discussed claims valuation analyses with counsel.
Chernin, Abe	8/14/2020	.50	Reviewed draft claims valuation analysis for presentation.
Lee, James	8/14/2020	1.0	Call with counsel regarding claims analysis status.
Lee, James	8/14/2020	1.0	Prepared for call with counsel.
Lee, James	8/14/2020	3.4	Followed up on analysis regarding personal injury claims after call with counsel.
Kovacheva, Penka	8/14/2020	0.9	Organized analyses of government entities' claim estimates.
Kovacheva, Penka	8/14/2020	1.1	Organized analyses of personal injury claim forms and historical personal injury claims estimates.
Kovacheva, Penka	8/14/2020	1.0	Call with counsel regarding claims analysis updates.
Kovacheva, Penka	8/14/2020	0.2	Prepared agenda for call with counsel.
Russell, Nolan P.	8/14/2020	1.5	Analyzed personal injury claims data.
Haque, Rezwan	8/14/2020	1.5	Drafted materials for call with counsel.
Haque, Rezwan	8/14/2020	1.8	Reviewed public claims valuation analysis and prepared work plan.
Haque, Rezwan	8/14/2020	1.0	Call with counsel regarding claims analysis updates.
King, Kyla M.	8/14/2020	3.4	Compared public claimant estimates with prior government expert reports.
King, Kyla M.	8/14/2020	3.2	Reviewed government expert backup to incorporate in public claims analysis.

King, Kyla M.	8/14/2020	1.2	Developed public claimant sensitivities.
McGill, Jeffrey S.	8/14/2020	2.9	Reviewed government expert report methodologies.
McGill, Jeffrey S.	8/14/2020	3.5	Updated exhibit summarizing public claim estimates with additional sensitivity analyses.
Abraham, Sarah M.	8/14/2020	0.5	Discussed claims valuation analyses with team.
Abraham, Sarah M.	8/14/2020	0.3	Designed analyses of personal injury claims.
Bazak, Eric R.	8/14/2020	1.2	Developed public claims sensitivities.
Guo, Ruihan	8/14/2020	4.4	Reviewed and analyzed personal injury claims data.
Guo, Ruihan	8/14/2020	1.3	Prepared personal injury claims analyses for call with counsel.
Chen, Yixin	8/14/2020	4.7	Summarized personal injury claims data across multiple sources.
Yanguas, Maria Lucia	8/14/2020	1.5	Prepared workplan for team regarding personal injury claims analysis.
Yanguas, Maria Lucia	8/14/2020	0.5	Discussed personal injury claims valuation analyses with team.
Yanguas, Maria Lucia	8/14/2020	2.4	Updated agenda for call with counsel regarding personal injury claims analyses.
Yanguas, Maria Lucia	8/14/2020	6.3	Analyzed personal injury claims data.
Miller, Robert M.	8/14/2020	4.8	Checked personal injury claims analyses.
Miller, Robert M.	8/14/2020	2.4	Updated public claims sensitivities.
Wang, Qian	8/14/2020	1.8	Analyzed responses on personal injury claims.
Wang, Qian	8/14/2020	2.7	Updated data used in personal injury analyses.
Yanguas, Maria Lucia	8/15/2020	1.3	Updated list of analyses for team regarding personal injury claims.
Lee, James	8/16/2020	0.4	Reviewed plan for next steps regarding personal injury claims analysis.
Woodhouse, Sally	8/17/2020	0.4	Discussed claims valuation analyses with team.
Lee, James	8/17/2020	2.1	Analyzed historical personal injury claims data.
Russell, Nolan P.	8/17/2020	0.4	Discussed claims valuation analyses with team.
Russell, Nolan P.	8/17/2020	0.8	Analyzed personal injury claims data.
Haque, Rezwan	8/17/2020	4.6	Reviewed prior expert reports and analyses for public claims valuation.
Haque, Rezwan	8/17/2020	0.7	Prepared work plan for public claims valuation analyses.

Haque, Rezwan	8/17/2020	0.4	Discussed claims valuation analyses with team.
King, Kyla M.	8/17/2020	0.4	Discussed claims valuation analyses with team.
King, Kyla M.	8/17/2020	3.7	Updated public claimant national settlement projections.
King, Kyla M.	8/17/2020	2.2	Reviewed government expert backup to incorporate in public claims analysis.
King, Kyla M.	8/17/2020	3.1	Implemented sensitivities to public claimant analyses.
King, Kyla M.	8/17/2020	3.9	Compared public claimant estimates with prior government expert reports.
McGill, Jeffrey S.	8/17/2020	3.5	Created additional exhibits summarizing public claim estimates.
McGill, Jeffrey S.	8/17/2020	0.4	Discussed claims valuation analyses with team.
McGill, Jeffrey S.	8/17/2020	3.8	Updated exhibit summarizing public claim estimates with additional sensitivity analyses.
Abraham, Sarah M.	8/17/2020	3.5	Designed tools to explore sensitivities in claim valuation analyses.
Abraham, Sarah M.	8/17/2020	0.4	Discussed claims valuation analyses with team.
Desmedt, Maaike	8/17/2020	0.4	Discussed claims valuation analyses with team.
Desmedt, Maaike	8/17/2020	1.6	Prepared exhibit comparing multiple personal injury analyses.
Bazak, Eric R.	8/17/2020	0.4	Discussed claims valuation analyses with team.
Bazak, Eric R.	8/17/2020	3.8	Researched and calculated sensitivities for ground-up analysis.
Bazak, Eric R.	8/17/2020	0.4	Organized data required for claims valuation analyses.
Bazak, Eric R.	8/17/2020	3.7	Checked updates to public claims valuation analysis.
Guo, Ruihan	8/17/2020	4.9	Reviewed and analyzed sources of personal injury claims data.
Guo, Ruihan	8/17/2020	0.4	Discussed claims valuation analyses with team.
Guo, Ruihan	8/17/2020	4.3	Checked personal injury claims data analyses.
Yanguas, Maria Lucia	8/17/2020	1.5	Reviewed analyses listing personal injury claims discrepancies across sources.
Yanguas, Maria Lucia	8/17/2020	2.9	Reviewed analyses of personal injury claims.
Yanguas, Maria Lucia	8/17/2020	0.4	Discussed claims valuation analyses with team.

Miller, Robert M.	8/17/2020	1.7	Checked new public claims valuation sensitivities.
Miller, Robert M.	8/17/2020	3.8	Updated definitions for personal injury claims valuation sensitivities.
Miller, Robert M.	8/17/2020	0.4	Discussed claims valuation analyses with team.
Wang, Qian	8/17/2020	0.4	Discussed claims valuation analyses with team.
Wang, Qian	8/17/2020	5.4	Implemented new variable definitions for personal injury claims analyses.
Woodhouse, Sally	8/18/2020	0.8	Reviewed and revised personal injury claims analysis.
Chernin, Abe	8/18/2020	1.0	Reviewed claims valuation questions posed by counsel.
Lee, James	8/18/2020	4.2	Analyzed historical personal injury claims data.
Lee, James	8/18/2020	2.0	Analyzed historical personal injury claims data.
Russell, Nolan P.	8/18/2020	2.8	Compared details of personal injury claims data across sources.
Haque, Rezwan	8/18/2020	1.8	Reviewed data and analyses for public claims valuation.
Haque, Rezwan	8/18/2020	1.7	Reviewed assumptions supporting public claims valuation sensitivities.
King, Kyla M.	8/18/2020	2.2	Analyzed public claimant national settlement projections.
King, Kyla M.	8/18/2020	4.0	Compared public claimant estimates with prior government expert reports.
King, Kyla M.	8/18/2020	4.3	Reviewed government expert backup to incorporate in public claims analysis.
Lewis, Brian T.	8/18/2020	3.7	Prepared opioid prescriptions data for analyses.
Lewis, Brian T.	8/18/2020	3.1	Prepared opioid treatment admissions data for analyses.
McGill, Jeffrey S.	8/18/2020	2.7	Checked methodology for public claim estimates.
McGill, Jeffrey S.	8/18/2020	0.7	Updated exhibits summarizing public claim estimates.
McGill, Jeffrey S.	8/18/2020	3.1	Updated exhibits summarizing public claim estimates with additional sensitivity analyses.
McGill, Jeffrey S.	8/18/2020	1.1	Updated exhibits summarizing public claim estimates.
Abraham, Sarah M.	8/18/2020	3.1	Designed tool for comparing claim valuation across categories of claimants.
Abraham, Sarah M.	8/18/2020	1.4	Summarized options for analyzing personal injury form data.

Desmedt, Maaike	8/18/2020	5.7	Created exhibit comparing multiple personal injury analyses.
Bazak, Eric R.	8/18/2020	3.1	Checked updates to public claims valuation analysis.
Bazak, Eric R.	8/18/2020	1.4	Organized data required for claims valuation analyses.
Bazak, Eric R.	8/18/2020	4.0	Researched and calculated sensitivities to public claims valuation analyses.
Guo, Ruihan	8/18/2020	3.8	Reviewed and analyzed sources of personal injury claims data.
Guo, Ruihan	8/18/2020	3.0	Checked and updated personal injury claims data analyses.
Chen, Yixin	8/18/2020	4.3	Created summary statistics for personal injury claims data.
Yanguas, Maria Lucia	8/18/2020	0.5	Analyzed claim estimates across claimant groups.
Yanguas, Maria Lucia	8/18/2020	2.2	Reviewed analyses comparing personal injury claims across various sources.
Miller, Robert M.	8/18/2020	2.7	Analyzed public claims data.
Miller, Robert M.	8/18/2020	0.6	Checked footnotes for public claims exhibits.
Miller, Robert M.	8/18/2020	1.9	Updated public claims analysis sensitivities.
Miller, Robert M.	8/18/2020	0.4	Checked personal injury claims data.
Wang, Qian	8/18/2020	3.5	Created exhibit to display preliminary personal injury claims analyses.
Wang, Qian	8/18/2020	3.6	Implemented additional sensitivities for private claims analyses.
Wang, Qian	8/18/2020	1.6	Designed potential analyses to value personal injury claims.
Woodhouse, Sally	8/19/2020	0.3	Reviewed memorandum on potential personal injury analyses.
Woodhouse, Sally	8/19/2020	0.6	Phone call with Dechert and Davis Polk regarding personal injury claims.
Lee, James	8/19/2020	3.4	Summarized historical personal injury claims.
Lee, James	8/19/2020	1.1	Prepared materials for call with counsel regarding personal injury claims analyses.
Lee, James	8/19/2020	1.0	Prepared for and attended call with counsel regarding personal injury claims analyses.
Lee, James	8/19/2020	1.2	Compared historical personal injury claims and public claims.
Lee, James	8/19/2020	3.8	Compared personal injury claimant characteristics across sources of claims.
Kovacheva, Penka	8/19/2020	0.2	Correspondence with Dechert regarding claims valuation analyses.

Russell, Nolan P.	8/19/2020	3.3	Reviewed and edited table comparing details of personal injury claims data across sources.
Haque, Rezwan	8/19/2020	2.2	Reviewed data and analyses for claims valuation.
Haque, Rezwan	8/19/2020	2.4	Reviewed states' consolidated proof of claims and prepared potential questions for states.
King, Kyla M.	8/19/2020	1.2	Began compiling list of questions regarding public claimant estimate methodology.
King, Kyla M.	8/19/2020	3.2	Compared public claimant estimates with prior government expert reports.
King, Kyla M.	8/19/2020	3.7	Reviewed government expert backup to incorporate in public claims analysis.
King, Kyla M.	8/19/2020	1.1	Updated personal injury claims data build.
Lewis, Brian T.	8/19/2020	0.4	Prepared and cleaned opioid treatment admission data for analyses.
Abraham, Sarah M.	8/19/2020	1.0	Prepared for and attended call with counsel regarding claims valuation analyses.
Abraham, Sarah M.	8/19/2020	3.7	Prepared materials for call with counsel regarding personal injury form analyses.
Desmedt, Maaike	8/19/2020	1.0	Prepared exhibit to compare claims estimates across claimant groups.
Desmedt, Maaike	8/19/2020	5.1	Implemented sensitivities for personal injury analyses.
Bazak, Eric R.	8/19/2020	1.0	Drafted memorandum for questions to ask public claimants.
Bazak, Eric R.	8/19/2020	4.8	Analyzed public claims sensitivities.
Guo, Ruihan	8/19/2020	4.1	Checked and updated personal injury claims data analyses.
Guo, Ruihan	8/19/2020	3.2	Reviewed personal injury claims data received from counsel and compared them to existing data.
Guo, Ruihan	8/19/2020	4.8	Reviewed and analyzed sources of personal injury claims data.
Chen, Yixin	8/19/2020	1.1	Created summary statistics for personal injury claims data.
Yanguas, Maria Lucia	8/19/2020	2.4	Reviewed documents received from counsel regarding personal injury claims.
Yanguas, Maria Lucia	8/19/2020	2.1	Analyzed personal injury claims analyses.
Yanguas, Maria Lucia	8/19/2020	0.4	Updated list of analyses for team regarding personal injury claims.

Miller, Robert M.	8/19/2020	4.0	Created dataset for personal injury and public claims exhibits.
Miller, Robert M.	8/19/2020	0.7	Prepared public claims data questions for counsel.
Miller, Robert M.	8/19/2020	0.8	Checked public claims analysis sensitivities.
Miller, Robert M.	8/19/2020	1.8	Checked dataset for personal injury and public claims exhibits.
Wang, Qian	8/19/2020	3.7	Reviewed public claims expert reports and exposure models.
Wang, Qian	8/19/2020	1.6	Refined analysis of personal injury claims.
Woodhouse, Sally	8/20/2020	0.4	Reviewed summary of personal injury historical data.
Woodhouse, Sally	8/20/2020	1.0	Reviewed table summarizing claims valuation sensitivities.
Lee, James	8/20/2020	3.4	Reviewed analysis combining public settlement estimates and personal injury settlement estimates.
Lee, James	8/20/2020	5.3	Updated personal injury claims analysis.
Russell, Nolan P.	8/20/2020	0.5	Reviewed personal injury claims data.
Haque, Rezwan	8/20/2020	0.7	Reviewed assumptions supporting claims valuation sensitivities.
Haque, Rezwan	8/20/2020	3.5	Prepared questions for states regarding methodology for estimating consolidated public claims.
Haque, Rezwan	8/20/2020	0.8	Prepared agenda for call with counsel.
Guo, Fang	8/20/2020	1.1	Revised table summarizing public claim estimates.
Guo, Fang	8/20/2020	1.9	Reviewed public claimant proof of claim.
Abraham, Sarah M.	8/20/2020	2.0	Drafted materials for call with counsel regarding personal injury claims analyses.
Abraham, Sarah M.	8/20/2020	1.0	Call with counsel regarding claims valuation analyses.
Desmedt, Maaike	8/20/2020	4.2	Created summary statistics for historical personal injury claims data.
Desmedt, Maaike	8/20/2020	2.5	Created table comparing claims estimates across claimant groups.
Desmedt, Maaike	8/20/2020	5.0	Investigated new personal injury claim forms received.
Bazak, Eric R.	8/20/2020	3.6	Updated personal injury claims analysis.
Bazak, Eric R.	8/20/2020	3.5	Updated public claims analysis.
Guo, Ruihan	8/20/2020	3.1	Reviewed and analyzed sources of personal injury claims data.
Guo, Ruihan	8/20/2020	3.8	Checked and updated personal injury claims data analyses.

Chen, Yixin	8/20/2020	7.5	Compared and reconciled personal injury claims data from multiple sources.
Yanguas, Maria Lucia	8/20/2020	5.2	Reviewed source material for personal injury claims analysis.
Yanguas, Maria Lucia	8/20/2020	1.1	Analyzed personal injury claims in light of claim characteristics.
Yanguas, Maria Lucia	8/20/2020	3.1	Analyzed personal injury claim documents received from counsel.
Yanguas, Maria Lucia	8/20/2020	2.9	Reviewed analysis comparing claim estimates across claimant groups.
Miller, Robert M.	8/20/2020	2.1	Created document checklist for personal injury claims review.
Miller, Robert M.	8/20/2020	1.2	Updated public and personal injury claims matrix.
Miller, Robert M.	8/20/2020	1.7	Prepared public claims data questions for counsel.
Wang, Qian	8/20/2020	3.6	Compared new personal injury data to previously received data.
Wang, Qian	8/20/2020	1.0	Reviewed and updated list of public claims questions for counsel.
Woodhouse, Sally	8/21/2020	0.2	Coordinated call with potential expert.
Woodhouse, Sally	8/21/2020	0.5	Discussed claims valuation analyses with team.
Woodhouse, Sally	8/21/2020	1.0	Phone call with counsel regarding claims valuation analyses.
Woodhouse, Sally	8/21/2020	0.2	Reviewed questions for public claimants.
Woodhouse, Sally	8/21/2020	0.5	Reviewed agenda for call with counsel.
Chernin, Abe	8/21/2020	0.5	Reviewed claims valuation analyses.
Lee, James	8/21/2020	1.2	Prepared materials for call with counsel regarding personal injury claims.
Lee, James	8/21/2020	3.9	Analyzed personal injury claims.
Lee, James	8/21/2020	1.0	Call with counsel regarding personal injury claims.
Lee, James	8/21/2020	2.0	Prepared materials for update call with counsel.
Lee, James	8/21/2020	1.0	Update call with counsel regarding personal injury claims analysis.
Haque, Rezwan	8/21/2020	1.1	Prepared materials for call with counsel.
Haque, Rezwan	8/21/2020	1.0	Call with counsel re claims analyses.
Haque, Rezwan	8/21/2020	0.5	Discussed claims valuation analyses with team.
Haque, Rezwan	8/21/2020	1.3	Prepared questions for states regarding methodology for estimating consolidated public claims.

Guo, Fang	8/21/2020	1.0	Call with counsel regarding claims analyses updates.
McGill, Jeffrey S.	8/21/2020	3.6	Added additional sensitivities to exhibits summarizing public claim estimates.
Abraham, Sarah M.	8/21/2020	3.5	Managed review of updated personal injury data.
Abraham, Sarah M.	8/21/2020	1.0	Discussed ongoing claims valuation analyses with counsel.
Abraham, Sarah M.	8/21/2020	0.5	Discussed claims valuation analyses with team.
Desmedt, Maaike	8/21/2020	4.9	Investigated new batch of personal injury claims data.
Desmedt, Maaike	8/21/2020	4.7	Codified protocols for processing new claims data.
Bazak, Eric R.	8/21/2020	0.8	Revised public claims analysis.
Bazak, Eric R.	8/21/2020	2.9	Cleaned personal injury claims data.
Guo, Ruihan	8/21/2020	2.2	Checked personal injury claims data analyses.
Guo, Ruihan	8/21/2020	4.4	Updated personal injury claims data analyses.
Guo, Ruihan	8/21/2020	5.0	Reviewed and analyzed personal injury claims data.
Chen, Yixin	8/21/2020	3.8	Summarized personal injury claims data.
Chen, Yixin	8/21/2020	2.1	Analyzed and reconciled data discrepancies between personal injury claims data sources.
Chen, Yixin	8/21/2020	3.7	Compared and reconciled personal injury claims data from multiple sources.
Yanguas, Maria Lucia	08/21/2020	1.0	Call with counsel regarding personal injury claims valuation using historical claims data.
Yanguas, Maria Lucia	8/21/2020	0.9	Prepared workplan for team regarding personal injury claims analyses.
Yanguas, Maria Lucia	8/21/2020	4.9	Followed up on call with counsel, updating and reviewing the personal injury claims analyses.
Yanguas, Maria Lucia	8/21/2020	1.0	Prepared materials for call with counsel regarding personal injury claims valuation using historical claims data.
Yanguas, Maria Lucia	8/21/2020	0.5	Discussed claims valuation analyses with team.
Miller, Robert M.	8/21/2020	0.9	Reviewed data processing code for personal injury claims data.
Miller, Robert M.	8/21/2020	0.8	Checked methodology for public claims analysis sensitivities.

Wang, Qian	8/21/2020	0.9	Reviewed personal injury claims import and build protocols.
Wang, Qian	8/21/2020	3.9	Investigated updates to personal injury claims data.
Haque, Rezwan	8/22/2020	0.3	Corresponded with counsel regarding potential questions for states.
Woodhouse, Sally	8/24/2020	0.6	Reviewed status of claims valuation analyses.
Woodhouse, Sally	8/24/2020	0.5	Discussed claims valuation analysis with team.
Chernin, Abe	8/24/2020	1.2	Provided guidance to team regarding claims valuation issues.
Lee, James	8/24/2020	1.4	Collected personal injury claims documents for counsel.
Lee, James	8/24/2020	1.6	Reviewed new personal injury claims documents to incorporate into existing analyses.
Lee, James	8/24/2020	0.5	Discussed claims valuation analysis with team.
Lee, James	8/24/2020	1.2	Summarized potential personal injury claims analyses.
Kovacheva, Penka	8/24/2020	1.1	Reviewed methodology of states' claims estimation.
Kovacheva, Penka	8/24/2020	0.5	Discussed claims valuation analyses with team.
Kovacheva, Penka	8/24/2020	0.2	Corresponded with expert regarding states' claims analyses.
Kovacheva, Penka	8/24/2020	0.2	Call with expert regarding states' claims estimation.
Kovacheva, Penka	8/24/2020	1.6	Attended states' presentation of claims.
Kovacheva, Penka	8/24/2020	2.7	Reviewed analyses of additional personal injury claim forms.
Haque, Rezwan	8/24/2020	0.7	Corresponded with counsel regarding claims valuation analyses.
Haque, Rezwan	8/24/2020	1.9	Reviewed claims valuation analyses.
Haque, Rezwan	8/24/2020	1.6	Attended states' presentation of consolidated public claims estimates.
Haque, Rezwan	8/24/2020	0.5	Discussed claims valuation analyses with team.
Haque, Rezwan	8/24/2020	2.9	Reviewed public claims valuation analysis.
Guo, Fang	8/24/2020	1.6	Attended public claimant presentation.
Guo, Fang	8/24/2020	1.3	Reviewed cited articles in public claimants' presentation.
McGill, Jeffrey S.	8/24/2020	0.5	Discussed claims valuation analyses with team.
McGill, Jeffrey S.	8/24/2020	3.9	Implemented new sensitivities to public claim estimates.

McGill, Jeffrey S.	8/24/2020	2.7	Reviewed opioid use statistics for use in public claims analyses.
Abraham, Sarah M.	8/24/2020	0.5	Discussed claims valuation analyses with team.
Abraham, Sarah M.	8/24/2020	2.5	Reviewed and edited list of potential personal injury form analyses.
Desmedt, Maaike	8/24/2020	2.5	Updated personal injury claim forms data cleaning.
Desmedt, Maaike	8/24/2020	0.5	Discussed claims valuation analyses with team.
Bazak, Eric R.	8/24/2020	1.0	Organized personal injury claims data build.
Bazak, Eric R.	8/24/2020	1.5	Checked sensitivities for public claims analyses.
Bazak, Eric R.	8/24/2020	0.5	Discussed claims valuation analyses with team.
Li, Christopher H.	8/24/2020	0.6	Discussed claims valuation analyses with team.
Chen, Yixin	8/24/2020	1.2	Updated analyses of personal injury claims from different sources.
Chen, Yixin	8/24/2020	0.5	Discussed claims valuation analyses with team.
Chen, Yixin	8/24/2020	2.7	Summarized and reconciled differences of personal injury claims data from different sources.
Miller, Robert M.	8/24/2020	0.2	Reviewed and updated public claims work plan.
Miller, Robert M.	8/24/2020	3.2	Wrote analysis code for new personal injury claims data.
Miller, Robert M.	8/24/2020	0.5	Discussed claims valuation analyses with team.
Miller, Robert M.	8/24/2020	1.9	Reviewed and tested code to process new personal injury claims data.
Wang, Qian	8/24/2020	1.4	Automated comparisons of updates to personal injury data.
Woodhouse, Sally	8/25/2020	0.1	Reviewed findings related to supplemental documentation for personal injury claimants.
Woodhouse, Sally	8/25/2020	0.8	Phone call with counsel and potential expert regarding claims valuation.
Lee, James	8/25/2020	0.7	Analyzed personal injury claims documents and data.
Kovacheva, Penka	8/25/2020	0.9	Reviewed and updated agenda for call with counsel regarding states' claims estimation.
Kovacheva, Penka	8/25/2020	1.5	Reviewed and updated agenda for call with counsel regarding personal injury claims.

Kovacheva, Penka	8/25/2020	0.9	Prepared for and attended call with expert and counsel regarding claims analyses status.
Russell, Nolan P.	8/25/2020	3.2	Checked comparison of personal injury claims data between sources.
Haque, Rezwan	8/25/2020	1.8	Prepared agenda for call with counsel.
Haque, Rezwan	8/25/2020	0.8	Reviewed states' presentation of public claims estimates.
Haque, Rezwan	8/25/2020	3.5	Reviewed public claims valuation analyses.
Haque, Rezwan	8/25/2020	1.0	Prepared for and attended call with expert and counsel regarding claims analysis updates.
Guo, Fang	8/25/2020	1.2	Drafted outline of public claims analyses.
McGill, Jeffrey S.	8/25/2020	1.9	Reviewed government expert reports methodologies.
McGill, Jeffrey S.	8/25/2020	2.6	Reviewed presentation from public claimants.
McGill, Jeffrey S.	8/25/2020	3.1	Updated exhibits based on new information in public claimants' presentation.
Abraham, Sarah M.	8/25/2020	5.1	Analyzed latest PrimeClerk data.
Desmedt, Maaike	8/25/2020	0.6	Prepared questions regarding personal injury claims data.
Desmedt, Maaike	8/25/2020	5.0	Analyzed demographics in personal injury claim forms.
Desmedt, Maaike	8/25/2020	3.2	Analyzed duplicate claims in personal injury claim forms.
Bazak, Eric R.	8/25/2020	1.5	Checked sensitivities for public claims analyses.
Li, Christopher H.	8/25/2020	3.9	Adapted personal injury claims analysis to new data.
Li, Christopher H.	8/25/2020	0.8	Analyzed amended personal injury claims.
Chen, Yixin	8/25/2020	2.2	Updated personal injury claims information based on new data received from counsel.
Yanguas, Maria Lucia	8/25/2020	3.4	Reviewed documents received from counsel regarding personal injury claims.
Yanguas, Maria Lucia	8/25/2020	2.3	Prepared agenda for call with counsel regarding personal injury claims analysis.
Yanguas, Maria Lucia	8/25/2020	3.5	Reviewed and updated personal injury claims analyses based on UCC presentation.

Yanguas, Maria Lucia	8/25/2020	0.6	Reviewed proposed analyses on personal injury claims.
Miller, Robert M.	8/25/2020	0.8	Updated list of questions for public claimants based on presentation.
Miller, Robert M.	8/25/2020	0.7	Updated public claims analysis sensitivities.
Miller, Robert M.	8/25/2020	0.8	Checked summary statistics analysis for personal injury claims.
Miller, Robert M.	8/25/2020	2.1	Updated personal injury claims analysis code.
Miller, Robert M.	8/25/2020	0.8	Updated summary statistics analysis code for personal injury claims.
Miller, Robert M.	8/25/2020	1.1	Reviewed public claimants' presentation.
Wang, Qian	8/25/2020	3.9	Ran statistical analyses on new personal injury claims data.
Wang, Qian	8/25/2020	2.0	Created preliminary exhibits for personal injury claims data summary statistics.
Wang, Qian	8/25/2020	2.4	Computed summary statistics for personal injury claims data.
Woodhouse, Sally	8/26/2020	0.4	Reviewed summary of personal injury claims.
Woodhouse, Sally	8/26/2020	1.0	Phone call with counsel regarding personal injury claims valuation.
Woodhouse, Sally	8/26/2020	0.9	Phone call with counsel regarding public entity claims.
Chernin, Abe	8/26/2020	1.3	Corresponded with team regarding claims valuation methodology.
Chernin, Abe	8/26/2020	0.9	Discussed claims valuation analyses with counsel.
Lee, James	8/26/2020	1.1	Call with counsel regarding personal injury analyses.
Lee, James	8/26/2020	0.5	Prepared materials for call with counsel regarding personal injury claims analyses.
Lee, James	8/26/2020	1.0	Call with counsel regarding personal injury claims.
Lee, James	8/26/2020	1.1	Updated personal injury claims analysis.
Kovacheva, Penka	8/26/2020	1.1	Reviewed statistical analysis of personal injury claim form submissions.
Kovacheva, Penka	8/26/2020	1.0	Prepared for and attended call with counsel regarding public claims estimation.
Kovacheva, Penka	8/26/2020	1.1	Call with counsel regarding personal injury claims estimation.
Russell, Nolan P.	8/26/2020	2.2	Checked personal injury claims data against other sources.

Russell, Nolan P.	8/26/2020	1.5	Reviewed newly received personal injury claims data.
Haque, Rezwan	8/26/2020	0.8	Reviewed public claims valuation analyses.
Haque, Rezwan	8/26/2020	0.9	Call with counsel regarding public claims valuation.
Haque, Rezwan	8/26/2020	3.2	Reviewed prior expert reports regarding public claims estimates.
Guo, Fang	8/26/2020	1.8	Reviewed public claim extrapolation analysis.
Guo, Fang	8/26/2020	1.1	Updated outline of public claims analyses.
Guo, Fang	8/26/2020	0.9	Organized review and summary of government expert reports.
Guo, Fang	8/26/2020	1.0	Prepared for and attended call with counsel regarding claims valuation analyses.
McGill, Jeffrey S.	8/26/2020	3.8	Updated exhibits based on new information in public claimants' presentation.
McGill, Jeffrey S.	8/26/2020	2.9	Reviewed and updated opioid use data for public claims exhibits.
Abraham, Sarah M.	8/26/2020	2.1	Prepared materials for call with counsel regarding personal injury claims valuation.
Abraham, Sarah M.	8/26/2020	1.0	Call with counsel regarding claims valuation analyses.
Desmedt, Maaike	8/26/2020	0.5	Summarized ongoing questions regarding personal injury claims data.
Desmedt, Maaike	8/26/2020	1.0	Managed process for updating analyses with new batches of personal injury claim forms data.
Desmedt, Maaike	8/26/2020	0.5	Analyzed demographics in personal injury claim forms.
Desmedt, Maaike	8/26/2020	1.4	Investigated personal injury claims filed on the wrong form.
Bazak, Eric R.	8/26/2020	1.8	Calculated national projections of public claims analyses.
Li, Christopher H.	8/26/2020	0.9	Addressed follow-up questions regarding amended claims analysis.
Li, Christopher H.	8/26/2020	1.2	Checked summary statistics for personal injury claims.
Guo, Ruihan	8/26/2020	0.9	Compared personal injury claims data across sources.
Chen, Yixin	8/26/2020	3.9	Summarized and reconciled differences in personal injury claims data from different sources.

Chen, Yixin	8/26/2020	1.5	Updated summary data for personal injury claims.
Yanguas, Maria Lucia	8/26/2020	3.7	Updated analysis of personal injury claims.
Yanguas, Maria Lucia	8/26/2020	0.5	Prepared materials for call with counsel.
Yanguas, Maria Lucia	8/26/2020	0.7	Call with counsel regarding historical personal injury claims.
Miller, Robert M.	8/26/2020	0.4	Updated dataset for public claims.
Miller, Robert M.	8/26/2020	0.7	Added new variables to personal injury claims exhibits.
Miller, Robert M.	8/26/2020	0.7	Created summary statistics comparison table for personal injury claims.
Miller, Robert M.	8/26/2020	0.9	Checked public claims analysis data.
Miller, Robert M.	8/26/2020	0.8	Created summary table for new public claims analysis sensitivity.
Miller, Robert M.	8/26/2020	0.8	Updated personal injury claims analysis code.
Miller, Robert M.	8/26/2020	0.9	Updated summary statistics analysis code.
Wang, Qian	8/26/2020	1.9	Created exhibit comparing new and old personal injury claims data.
Wang, Qian	8/26/2020	1.3	Conducted statistical analyses of personal injury claims data variables.
Woodhouse, Sally	8/27/2020	0.5	Revised public entity claims valuation.
Chernin, Abe	8/27/2020	1.1	Reviewed claims valuation analyses.
Lee, James	8/27/2020	1.3	Reviewed updated list of personal injury claims based on new documents.
Kovacheva, Penka	8/27/2020	1.4	Compiled list of data questions regarding states' claims estimation.
Kovacheva, Penka	8/27/2020	1.1	Reviewed and updated agenda for call with counsel.
Russell, Nolan P.	8/27/2020	1.5	Updated comparison analysis of personal injury claims data based on document review.
Haque, Rezwan	8/27/2020	2.8	Reviewed public claims valuation analyses.
Haque, Rezwan	8/27/2020	0.8	Reviewed agenda for call with counsel.
Guo, Fang	8/27/2020	0.5	Prepared work plan for public claims analyses.
Guo, Fang	8/27/2020	2.2	Summarized review of government expert reports.
Guo, Fang	8/27/2020	3.2	Updated list of questions regarding public claimants' cost methodology.
Guo, Fang	8/27/2020	0.9	Reviewed government expert report.
Guo, Fang	8/27/2020	2.1	Prepared agenda for call with counsel regarding public claims.

McGill, Jeffrey S.	8/27/2020	2.8	Added additional sensitivities to public claims exhibits.
McGill, Jeffrey S.	8/27/2020	1.9	Reviewed academic literature cited in public claimants' presentation.
Abraham, Sarah M.	8/27/2020	1.6	Investigated personal injury form data.
Desmedt, Maaike	8/27/2020	3.2	Analyzed demographics in personal injury claim forms.
Desmedt, Maaike	8/27/2020	3.6	Analyzed duplicate claims in personal injury claim forms.
Bazak, Eric R.	8/27/2020	1.7	Updated national projections of public claims analyses.
Li, Christopher H.	8/27/2020	3.3	Analyzed demographics data in personal injury claim forms.
Li, Christopher H.	8/27/2020	1.2	Updated analysis of demographics in personal injury claim forms.
Li, Christopher H.	8/27/2020	3.5	Cleaned new personal injury claim forms data.
Guo, Ruihan	8/27/2020	0.6	Checked analyses of personal injury claims data.
Chen, Yixin	8/27/2020	2.8	Compiled personal injury claims data and documented sources of data.
Chen, Yixin	8/27/2020	1.1	Updated personal injury settlement data and analyses.
Chen, Yixin	8/27/2020	2.7	Collected personal injury claims data.
Yanguas, Maria Lucia	8/27/2020	3.2	Analyzed personal injury historical claims.
Yanguas, Maria Lucia	8/27/2020	4.6	Checked personal injury claims analyses.
Miller, Robert M.	8/27/2020	2.4	Added sensitivities to public injury claims analysis.
Miller, Robert M.	8/27/2020	1.3	Checked personal injury claims analysis.
Miller, Robert M.	8/27/2020	1.0	Reviewed academic literature cited in public claimants' presentation.
Miller, Robert M.	8/27/2020	1.3	Updated personal injury claims analysis code.
Wang, Qian	8/27/2020	3.8	Identified personal injury claims with supporting documentations.
Woodhouse, Sally	8/28/2020	0.4	Reviewed summaries of personal injury basis of claims.
Woodhouse, Sally	8/28/2020	1.0	Phone call with counsel regarding claims valuation.
Woodhouse, Sally	8/28/2020	0.3	Discussed claims valuation analyses with team.
Chernin, Abe	8/28/2020	1.0	Discussion with counsel regarding claims valuation analyses.
Chernin, Abe	8/28/2020	1.8	Reviewed claims valuation analyses.

Lee, James	8/28/2020	4.1	Analyzed personal injury claims documents.
Lee, James	8/28/2020	1.0	Call with counsel regarding claims valuation analyses.
Lee, James	8/28/2020	1.0	Prepared materials for call with counsel.
Kovacheva, Penka	8/28/2020	0.7	Call with expert regarding states' claims estimation.
Kovacheva, Penka	8/28/2020	1.0	Call with counsel regarding claims valuation analyses.
Kovacheva, Penka	8/28/2020	0.9	Reviewed analysis of states' claims valuation.
Kovacheva, Penka	8/28/2020	0.3	Discussed claims valuation analyses with team members.
Russell, Nolan P.	8/28/2020	0.5	Resolved differences in personal injury claims data between sources.
Haque, Rezwan	8/28/2020	3.4	Reviewed public claims valuation analyses.
Haque, Rezwan	8/28/2020	0.7	Call with expert regarding public claims valuation.
Haque, Rezwan	8/28/2020	0.3	Corresponded with expert regarding public claims valuation.
Haque, Rezwan	8/28/2020	1.1	Call with counsel regarding claims analysis status.
Haque, Rezwan	8/28/2020	0.5	Discussed claims valuation analyses with team.
Guo, Fang	8/28/2020	1.3	Updated work plan and organized public claims analysis.
Guo, Fang	8/28/2020	3.7	Reviewed articles cited in public claimants' presentation.
Guo, Fang	8/28/2020	0.9	Summarized review of government expert reports.
Guo, Fang	8/28/2020	0.3	Discussed claims valuation analyses with team.
Guo, Fang	8/28/2020	1.0	Call with counsel regarding public claims analyses.
McGill, Jeffrey S.	8/28/2020	3.3	Updated methodology for public claims analyses.
McGill, Jeffrey S.	8/28/2020	2.4	Implemented additional sensitivities in public claims exhibits.
McGill, Jeffrey S.	8/28/2020	2.1	Reviewed academic literature cited in public claimants' presentation.
Abraham, Sarah M.	8/28/2020	1.0	Call with counsel regarding claims valuation analyses.
Abraham, Sarah M.	8/28/2020	0.3	Discussed claims valuation analyses with team.
Abraham, Sarah M.	8/28/2020	3.4	Prepared materials for call with counsel regarding personal injury claims analyses.

Desmedt, Maaike	8/28/2020	4.5	Standardized and cleaned text fields in personal injury claim forms.
Bazak, Eric R.	8/28/2020	1.9	Checked public claims valuation exhibits.
Li, Christopher H.	8/28/2020	1.1	Analyzed demographics in personal injury claims data.
Li, Christopher H.	8/28/2020	0.8	Analyzed amended personal injury claims in new data.
Li, Christopher H.	8/28/2020	3.8	Cleaned fields in personal injury claims data.
Li, Christopher H.	8/28/2020	0.5	Formatted exhibits of personal injury claims analyses.
Guo, Ruihan	8/28/2020	4.9	Checked personal injury claims analyses.
Guo, Ruihan	8/28/2020	0.9	Reviewed and analyzed personal injury claims data.
Chen, Yixin	8/28/2020	3.6	Collected data on claimant characteristics tolled among personal injury claimants.
Chen, Yixin	8/28/2020	2.9	Summarized personal injury claims data for certain periods.
Yanguas, Maria Lucia	8/28/2020	2.2	Analyzed personal injury claims.
Yanguas, Maria Lucia	8/28/2020	3.9	Reviewed and updated the list of personal injury claims.
Yanguas, Maria Lucia	8/28/2020	1.1	Analyzed claims for NAS children.
Yanguas, Maria Lucia	8/28/2020	0.3	Discussed claims valuation analyses with team.
Miller, Robert M.	8/28/2020	1.3	Updated summary table regarding public claims analyses.
Miller, Robert M.	8/28/2020	1.3	Reviewed academic literature cited in public claimants' presentation.
Miller, Robert M.	8/28/2020	1.2	Prepared summary table regarding public claims analyses.
Wang, Qian	8/28/2020	3.4	Updated exhibits for personal injury claims with supporting documentation.
Abraham, Sarah M.	8/30/2020	0.3	Managed review of new personal injury claims.
Chernin, Abe	8/31/2020	0.5	Reviewed claims valuation analyses.
Lee, James	8/31/2020	1.4	Analyzed plaintiff and case characteristics for personal injury claims.
Lee, James	8/31/2020	0.5	Discussed claims valuation analyses with team.
Kovacheva, Penka	8/31/2020	0.5	Discussed claims valuation analyses with team.
Russell, Nolan P.	8/31/2020	0.5	Discussed claims valuation analyses with team.

Russell, Nolan P.	8/31/2020	1.0	Reviewed plaintiff/case characteristics in personal injury claims data.
Haque, Rezwan	8/31/2020	1.2	Reviewed prior expert reports regarding public claims estimates.
Haque, Rezwan	8/31/2020	0.5	Discussed claims valuation analyses with team.
Guo, Fang	8/31/2020	2.4	Reviewed literature cited in public claimants' presentation.
Guo, Fang	8/31/2020	0.5	Discussed claims valuation analyses with team.
Guo, Fang	8/31/2020	1.1	Summarized review of state expert reports.
Guo, Fang	8/31/2020	0.9	Reviewed public claims extrapolation tables.
McGill, Jeffrey S.	8/31/2020	0.7	Reviewed academic articles cited in public claimants' presentation.
McGill, Jeffrey S.	8/31/2020	2.9	Updated footnotes and formatting of public claimants' exhibits
McGill, Jeffrey S.	8/31/2020	2.7	Updated and added new sensitivities to public claims' exhibits.
McGill, Jeffrey S.	8/31/2020	0.5	Discussed claims valuation analyses with team.
Abraham, Sarah M.	8/31/2020	0.2	Prepared for and attended meeting with counsel regarding personal injury claims.
Desmedt, Maaike	8/31/2020	3.5	Investigated updated personal injury claim forms.
Desmedt, Maaike	8/31/2020	3.6	Updated import code for personal injury claim forms.
Desmedt, Maaike	8/31/2020	0.5	Discussed claims valuation analyses with team.
Bazak, Eric R.	8/31/2020	0.5	Discussed claims valuation analyses with team.
Bazak, Eric R.	8/31/2020	3.9	Added sensitivities to public claims projections.
Li, Christopher H.	8/31/2020	2.4	Checked summary statistics for personal injury claims data.
Li, Christopher H.	8/31/2020	0.5	Discussed claims valuation analyses with team.
Guo, Ruihan	8/31/2020	0.5	Discussed claims valuation analyses with team.
Guo, Ruihan	8/31/2020	0.8	Reviewed personal injury claims data analyses.
Chen, Yixin	8/31/2020	1.9	Updated the comparison table for personal injury claims analyses.
Chen, Yixin	8/31/2020	0.5	Discussed claims valuation analyses with team.

Chen, Yixin	8/31/2020	3.3	Collected and summarized personal injury claims data.
Yanguas, Maria Lucia	8/31/2020	0.5	Discussed claims valuation analyses with team.
Yanguas, Maria Lucia	8/31/2020	4.2	Analyzed historical personal injury claims data.
Miller, Robert M.	8/31/2020	1.3	Checked public claims valuation exhibits.
Miller, Robert M.	8/31/2020	2.0	Reviewed academic literature cited in public claimants' presentation.
Miller, Robert M.	8/31/2020	0.5	Discussed claims valuation analyses with team.
Miller, Robert M.	8/31/2020	0.7	Updated public claims valuation exhibits.
Wang, Qian	8/31/2020	1.8	Reviewed and updated summary statistics for personal injury claims data.
Wang, Qian	8/31/2020	1.4	Updated exhibits summarizing personal injury claims data.
Wang, Qian	8/31/2020	2.5	Conducted additional statistical analyses on personal injury claims data.
Wang, Qian	8/31/2020	3.3	Investigated potential duplicate claims in new personal injury claims data.
Wang, Qian	8/31/2020	1.7	Imported and cleaned new personal injury claims data.

Litigation Support

Yen, Claudia	8/6/2020	2.3	Converted personal injury claims data from PDF to MS Excel format.
Yen, Claudia	8/7/2020	3.7	Converted personal injury claims data from PDF to MS Excel format.

Total 1614.0
Grand Total 1634.5